

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph at page 4 line 23 through page 5 line 4 with the following amended paragraph:

A primary feature of the above perpendicular magnetic recording medium is that, in a magnetization curve of the soft magnetic underlayer, measured applying a magnetic field in a radial direction of the substrate, ~~id~~is shifted from the zero field axis along direction of the magnetic field and coercivity H_c of the soft magnetic underlayer, which is obtained from the magnetization curve, is smaller than exchange bias field (which corresponds to the shift from zero field axis) H_{ex} .